

**COMBINED DECLARATION & POWER OF  
ATTORNEY FOR UTILITY OR DESIGN  
PATENT APPLICATION (37 CFR 1.63)**☐Declaration  
Submitted  
with Initial  
Filing☐Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

**TI-32315**

First Named Inventor

**ROBERTSON et al.****COMPLETE IF KNOWN**

Application Number

UNKNOWN

Filing Date

**JULY 22, 2003**

Art Unit

To Be Determined

Examiner Name

To Be Determined

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**IMPROVEMENTS IN OR RELATING TO DATA TRANSMISSION***(Title of the Invention)*

the specification of which

☒

is attached hereto

OR

☐

was filed on (MM/DD/YYYY)

as United States Application Number or PTC International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**POWER OF ATTORNEY**

I hereby appoint Practitioners at Customer Number 23494, Texas Instruments Incorporated, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. I also hereby authorize said practitioners to insert the filing date and/or application number, above, when known.

**FOREIGN APPLICATION PRIORITY CLAIM**

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor' or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
02255121.2	EUROPE	22 JULY 2002	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label		<b>2 3 4 9 4</b>		OR <input type="checkbox"/> Correspondence address below	
Name <b>WADE JAMES BRADY, III</b>					
Address <b>TEXAS INSTRUMENTS INCORPORATED</b>					
Address <b>P.O. BOX 655474, M/S 3999</b>					
City <b>DALLAS</b>			State <b>TX</b>		ZIP <b>75265</b>
Country <b>USA</b>		Telephone <b>972/917-4371</b>		Fax <b>972/197-4418</b>	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <b>IAIN</b>			Family Name or Surname <b>ROBERTSON</b>		
Inventor's Signature					Date
Residence: City <b>Bedford</b>		State		Country <b>UK</b>	Citizenship <b>UK</b>
Mailing Address <b>10 Grange Lane, Cople, Bedford MK44 3TT UK</b>					
City <b>Bedford</b>		State		ZIP <b>MK44 3TT</b>	Country <b>UK</b>
NAME OF SECOND INVENTOR:			A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <b>RICHARD</b>			Family Name or Surname <b>SIMPSON</b>		
Inventor's Signature					Date
Residence: City <b>Bedford</b>		State		Country <b>UK</b>	Citizenship <b>UK</b>
Mailing Address <b>21 The Marsh, Carlton, Bedford MK43 7JU UK</b>					
City <b>Bedford</b>		State		ZIP <b>MK43 7JU</b>	Country <b>UK</b>
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

## DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label		<b>23494</b>		OR <input type="checkbox"/> Correspondence address below	
Name <b>WADE JAMES BRADY, III</b>					
Address <b>TEXAS INSTRUMENTS INCORPORATED</b>					
Address <b>P.O. BOX 655474, M/S 3999</b>					
City <b>DALLAS</b>			State <b>TX</b>		ZIP <b>75265</b>
Country <b>USA</b>		Telephone <b>972/917-4371</b>		Fax <b>972/197-4418</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF THIRD INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <b>MICHAEL</b>			Family Name or Surname <b>HARWOOD</b>		
Inventor's Signature				Date	
Residence: City <b>RUSHDEN</b>		State	Country <b>UK</b>	Citizenship <b>UK</b>	
Mailing Address <b>5 Teal Close, Higham Ferrers, Rushden NN10 8NE UK</b>					
City <b>Rushden</b>		State	ZIP <b>NN10 8NE</b>	Country <b>UK</b>	
NAME OF FOURTH INVENTOR:			A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
Inventor's Signature				Date	
Residence: City		State	Country	Citizenship	
Mailing Address					
City		State	ZIP	Country	
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

**CLAIM FOR PRIORITY  
FROM FOREIGN APPLICATION  
(37 CFR 1.55)**

Attorney Docket Number

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First Named Inventor

**ROBERTSON et al.****COMPLETE IF KNOWN**

Application Number

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**JULY 22, 2003**

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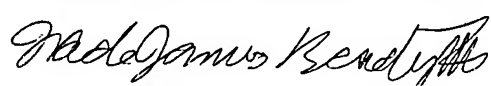
To Be Determined

Applicant hereby claims foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

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<b>02255121.2</b>	<b>EUROPE</b>	<b>22 JULY 2002</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual name	<b>WADE JAMES BRADY, III, REGISTRATION NO. 32,080 TEXAS INSTRUMENTS INCORPORATED</b>		
Signature			
Date	7/22/03	Telephone	972/917-4371

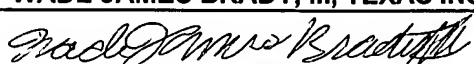
**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an envelope addressed to : Asst. Commissioner for Patents, Washington, DC 20231, on

☐ as first class mail

**22 JULY 2003**

☒ as Express Mail (Label No. **EV 334468586 US**)

Typed of printed name	<b>WADE JAMES BRADY, III, TEXAS INSTRUMENTS INCORPORATED</b>		
Signature		Date	7/22/03